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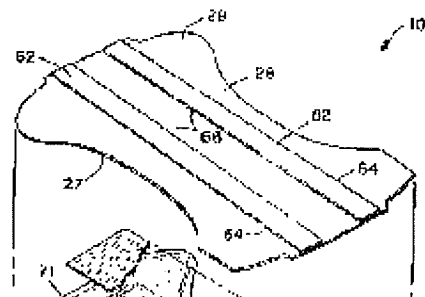
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(54) ABSORBING ARTICLE WITH HIGH ABSORPTIVITY

(57)Abstract:

PURPOSE: To make it possible to improve an absorbing structure body which decreases leakage thoroughly from an absorbing article such as a disposable diaper and to improve the absorbing structure so as to easily treat



excreted liquid and more effectively absorb and store it which is repeatedly added during the use of the article.

CONSTITUTION: To provide the absorbing article consisting of a back-side sheet 10 and a surface sheet 28 which faces the back-side sheet the absorbing structural body 32 is provided between the two sheets. This absorbing structural body has a supporting part 48 consisting of a matrix of a nearly hydrophilic fiber including high absorption grains in it. The ratio of the hydrophilic fiber to high absorption grains is in the range of approximately 70:30 to 30:70. A layer 46 for treating liquid consisting of a two components fiber of about 3 denier or less is arranged at least on one main surface of the surface sheet layers. The permeability index of liquid is not less than about 2.67ml per second in the layer 46 in cooperation with other constitution part items.